| L Number | Hits | Search Text | DB | Time stamp |
|---|---|---|---|---|
| – | 445 | (502/350).CCLS. | USPAT; US-PGPUB | 2004/03/04 18:27 |
| – | 2 | ((502/350).CCLS.) and "ti-o-n" | USPAT; US-PGPUB | 2004/03/04 18:27 |
| – | 3 | photocataly$3 and "ti-o-n" | USPAT; US-PGPUB | 2003/11/21 18:55 |
| – | 3 | ((502/350).CCLS.) and (nitrogen or n) with lattice$1 | USPAT; US-PGPUB | 2003/11/21 18:55 |
| – | 8 | photocataly$3 and "ti-o-n" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/21 18:57 |
| – | 1 | ((502/350).CCLS.) and titanium with (oxynitride or "oxy-nitride") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 18:32 |
| – | 51 | photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride")) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:33 |
| – | 33 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and lattice | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 18:32 |
| – | 958 | (502/200,350).CCLS. | USPAT; US-PGPUB | 2004/03/04 18:27 |
| – | 4 | ((502/200,350).CCLS.) and "ti-o-n" | USPAT; US-PGPUB | 2004/03/04 18:29 |
| – | 9 | (cataly$3 or photocataly$3) same "ti-o-n" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 18:30 |
| – | 9 | (cataly$3 or photocataly$3) and "ti-o-n" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 18:30 |
| – | 4 | ((502/200,350).CCLS.) and titanium with (oxynitride or "oxy-nitride") | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/04 18:32 |
| – | 36 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and lattice | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:50 |
| – | 3 | ("9732823").PN. | EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:57 |
| – | 36 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and lattice | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:50 |
| – | 63 | photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride")) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:34 |
| – | 34 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band with gap) or (valence with band)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:55 |

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| – | 34 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:56 |
| – | 4 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band)) with (nitrogen or n) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:56 |
| – | 5 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band)) same (nitrogen or n) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:58 |
| – | 0 | ("0106016").PN. | EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:57 |
| – | 5 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band)) and ((nitrogen or n) with atom) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:59 |
| – | 33 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band)) and (nitrogen or n) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 17:58 |
| – | 5 | ((photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band))) and ((nitrogen or n) adj atom) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:02 |
| – | 8 | ((photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band))) and (nitrogen or n) with ("%" or ?"%" or percent$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:02 |
| – | 8 | ((photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and ((band adj gap) or (valence adj band))) and (nitrogen or n) with ("%" or ?"%" or ?2"%" or percent$4) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:10 |
| – | 8 | "ti.sub.34" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:12 |
| – | 0 | "ti.sub.34" and photocataly$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:11 |
| – | 7 | "ti.sub.31" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:11 |
| – | 1 | "ti.sub.31" and photocataly$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:11 |
| – | 1 | "ti.sub.34o.sub.65n.sub.1" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:13 |

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| – | 2 | "ti.sub.31o.sub.67n.sub.2" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:17 |
| – | 1 | "ti.sub.33.9o.sub.64.7n.sub.1.4" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:17 |
| – | 9 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and needle | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:34 |
| – | 32 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and mesh | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/05 18:34 |
| – | 63 | photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride")) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:51 |
| – | 12 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and zeolite and (activ$4 adj carbon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 16:11 |
| – | 3149 | photocataly$3 near3 ("tio.sub.2" or titania or (titanium adj $2oxide)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:57 |
| – | 44 | (photocataly$3 near3 ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with zeolite | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:58 |
| – | 15 | ((photocataly$3 near3 ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with zeolite) and (carrier or support) with (activ$4 adj carbon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:58 |
| – | 5 | (((photocataly$3 near3 ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with zeolite) and (carrier or support) with (activ$4 adj carbon)) and (carrier or support) with glass | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:56 |
| – | 4511 | photocataly$3 with ("tio.sub.2" or titania or (titanium adj $2oxide)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:58 |
| – | 53 | (photocataly$3 with ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with (activ$4 adj carbon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:58 |
| – | 53 | ((photocataly$3 with ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with (activ$4 adj carbon)) and (carrier or support) with (activ$4 adj carbon) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:58 |
| – | 17 | ((photocataly$3 with ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with (activ$4 adj carbon)) and (carrier or support) with zeolite | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:58 |

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| – | 2 | (((photocataly$3 with ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with (activ$4 adj carbon)) and (carrier or support) with zeolite) not (((photocataly$3 near3 ("tio.sub.2" or titania or (titanium adj $2oxide))) and (carrier or support) with zeolite) and (carrier or support) with (activ$4 adj carbon)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 15:58 |
| – | 36 | (photocataly$3 and ((ti or titanium) with (oxynitride or "oxy-nitride"))) and (crystal or crystalliz$5 or crystalline) and lattice | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/06 16:12 |